# Public Participation Opportunity Tennessee Department of Environment and Conservation (TDEC)

# Division of Water Pollution Control Notice Requesting Public Comments on Draft

**Monday, April 17, 2006** 

Public Notice Number: **MMVI-008** Public Notice Expiration **May 22, 2006** 

The purpose of this notice is to advise the public of the following draft environmental permits and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment. A list of Notices of Intent (NOIs) that were recently received by the DWPC is available on our web page:

http://state.tn.us/environment/wpc/wpcppo/

# **Individual NPDES Permit for Concentrated Animal Feeding Operations**

#### Active Pemit

Applicant name Lawson Poultry Farm

Permit number TN0078930 Permit Writer EEO Discharger rating Minor

County McMinn EFO Name Chattanooga

Street Address/Location 489 County Road 775 City and Zip Code Riceville, TN 37370

Description of activity Six house (174,000 bird) poultry operation.

Effluent description No discharge system Receiving stream Chestuee Creek

Facility latitude 35.296389 Facility longitude -84.610278

#### Pending Issuance

Applicant name Silvers Spring Farms

Permit number TN0078654 Permit Writer EEO Discharger rating Minor

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County Bradley EFO Name Chattanooga

Street Address/Location 6641 Bates Pike SE City and Zip Code Oldfort, TN 37362

Description of activity Eight house broiler operation with no land application of litter.

Effluent description No discharge

Receiving stream Little Chestuee Creek

Facility latitude 35.087300 Facility longitude -84.750400

Friday, April 14, 2006 Notice Requesting Public Comments on Draft

## **Individual NPDES Permits**

## **Proposed Modifications**

Applicant name Centerville STP

Permit number TN0024937 Permit Writer MTS Discharger rating Minor

County Hickman EFO Name Columbia

Street Address/Location 110 Lawson Street

City and Zip Code Centerville, TN 37033

Description of activity Treatment of municipal wastewater using activated sludge process followed by

chlorination. Permit modified to align pathogen monitoring requirements with

current water quality standards.

Effluent description Treated domestic wastewater from Outfall 001

Receiving stream Duck River at mile 71.5

Facility latitude 35.781667 Facility longitude -87.475833

Applicant name Northwest School

Permit number TN0023795 Permit Writer MTS Discharger rating Minor

County Fayette EFO Name Memphis

Street Address/Location 5245 Highway 70 City and Zip Code Mason, TN 38049

Description of activity Lagoon. Permit modified to align pathogen monitoring requirements with

current water quality standards.

Effluent description treated domestic wastewater from Outfall 001

Receiving stream unnamed tributary at mile 1.8 which enters Beaver Creek at mile 3.6

Facility latitude 35.376111 Facility longitude -89.578056

Applicant name Northwest TN Headstart Center

Permit number TN0065293 Permit Writer MTS Discharger rating Minor

County Fayette EFO Name Memphis

Street Address/Location 100 Thompson Drive City and Zip Code Moscow, TN 38057

Description of activity lagoon system (exempt from 503). Permit modified to align pathogen

monitoring requirements with current water quality standards.

Effluent description treated domestic wastewater from Outfall 001

Receiving stream unnamed tributary at mile 0.4 to North Fork Wolf River at mile 2.6

Facility latitude 35.088888 Facility longitude -89.390277

Applicant name Somerville Lagoon

Permit number TN0021652 Permit Writer MTS Discharger rating Minor

County Fayette EFO Name Memphis

Street Address/Location Feathers Chapel Road City and Zip Code Somerville, TN 38068

Description of activity Treatment of municipal sewage. Permit modified to align pathogen monitoring

requirements with current water quality standards.

Effluent description treated municipal wastewater from Outfall 001

Receiving stream Loosahatchie River at mile 46.7

Facility latitude 35.261111 Facility longitude -89.369166

Applicant name Southwest School

Permit number TN0023787 Permit Writer MTS Discharger rating Minor

County Fayette EFO Name Memphis

Street Address/Location 8095 Highway 194 City and Zip Code Macon, TN 38048

Description of activity Lagoon. Permit modified to align pathogen monitoring requirements with

current water quality standards.

Effluent description treated domestic wastewater from Outfall 001

Receiving stream unnamed tributary at mile 0.8 which enters Shaws Creek at mile 13.1

Facility latitude 35.144444 Facility longitude -89.489444

### Proposed New Issuances

Applicant name Valley View of Whitwell STP

Permit number TN0077577 Permit Writer HVA Discharger rating Minor

County Marion EFO Name Chattanooga

Street Address/Location 101 North Maple Street City and Zip Code Whitwell, TN 37397

Description of activity Septic tank, recirculating sand filter
Effluent description treated domestic waster from Outfall 001

Receiving stream Sequatchie River at mile 23.0

Facility latitude 35.194722 Facility longitude -85.527778

#### Pending Issuance

Applicant name Mid South Auto Recycling, LLC

Permit number TN0078964 Permit Writer EEO Discharger rating Minor

County Shelby EFO Name Memphis

Street Address/Location 1515 North Watkins City and Zip Code Memphis, TN 38108

Description of activity Salvage of vehicle parts for resale

Effluent description storm water runoff associated with industrial activity from Outfall SW1

Receiving stream Wolf River at appox. mile 3.2 to Mississippi River Facility latitude 35.179194 Facility longitude -90.008611

#### **Proposed Reissuances**

Applicant name Bethany Hills Camp

Permit number TN0028991 Permit Writer HVA Discharger rating Minor

County Cheatham EFO Name Nashville

Street Address/Location 1080 Bethany Hills Road City and Zip Code Kingston Springs, TN 37082

Description of activity Extended aeration

Effluent description treated domestic wastewater from Outfall 001

Receiving stream Sullivan's Branch at mile 1.8

Facility latitude 36.100000 Facility longitude -87.167222

Applicant name Buffalo Valley STP

Permit number TN0054950 Permit Writer HVA Discharger rating Minor

County Unicoi EFO Name Johnson City

Street Address/Location Route 2, 100 Country Club Drive

City and Zip Code Unicoi, TN 37692 Description of activity Extended aeration

Effluent description treated domestic wastewater from Outfall 001

Receiving stream Buffalo Creek at mile 7.9

Facility latitude 36.234722 Facility longitude -82.329167

Applicant name Keenburg Elementary School

Permit number TN0023736 Permit Writer HVA Discharger rating Minor

County Carter EFO Name Johnson City

Street Address/Location 139 Keenburg Road
City and Zip Code Elizabethton, TN 37643
Description of activity Extended aeration

Effluent description treated domestic wastewater from Outfall 001

Receiving stream Unnamed tributary at mile 0.2 to Campbell Creek at mile 1.7 Facility latitude 36.378889 Facility longitude -82.222222

Applicant name Fairview STP

Permit number TN0062332 Permit Writer JAH Discharger rating Minor

County Williamson EFO Name Nashville

Street Address/Location 7223 CCC Road City and Zip Code Fairview, TN 37062

Description of activity Treatment of domestic sewage

Effluent description treated domestic wastewater from Outfall 001

Receiving stream Flatrock Branch at mile 2.15

Facility latitude 36.032340 Facility longitude -87.114820

Applicant name Petros - Joyner School STP

Permit number TN0058564 Permit Writer HVA Discharger rating Minor

County Morgan EFO Name Knoxville

Street Address/Location 136 Flat Fork Road
City and Zip Code Wartburg, TN
Description of activity Extended aeration

Effluent description treated domestic wastewater from outfall 001

Receiving stream Crooked Fork Creek at mile 16.1

Facility latitude 36.066322 Facility longitude -84.454355

Applicant name Nashville J.P.Priest Lake Hamilton Creek Recreation Area

Permit number TN0028550 Permit Writer HVA Discharger rating Minor

County Davidson EFO Name Nashville

Street Address/Location 2901 Bell Road City and Zip Code Nashville, TN 37213

Description of activity Septic tank, sand filters and chlorination
Effluent description treated domestic wastewater from Outfall 001
Receiving stream J.P. Priest Lake East Fork Hamilton Creek

Facility latitude 36.108611 Facility longitude -86.625556

Applicant name South Greene High School

Permit number TN0058301 Permit Writer HVA Discharger rating Minor

County Greene EFO Name Johnson City

Street Address/Location 7469 Asheville City and Zip Code Greeneville, TN 37743

Description of activity Extended aeration

Effluent description treated domestic wastewater from Outfall 001

Receiving stream Cove Creek at mile 3.5

Facility latitude 36.040833 Facility longitude -82.869167

Applicant name Spencer STP

Permit number TN0077704 Permit Writer MTS Discharger rating Minor

County Van Buren EFO Name Cookeville

Street Address/Location HC 69, Box 247, Highway 111 South

City and Zip Code Spencer, TN 38585

Description of activity Treatment of municipal sewage
Effluent description treated municipal wastewater
Receiving stream Headwaters of Lick Branch

Facility latitude 35.702777 Facility longitude -85.486944

Applicant name The Pictsweet Company

Permit number TN0055786 Permit Writer JAH Discharger rating Minor

County Crockett EFO Name Jackson

Street Address/Location Ten Pictsweet Drive City and Zip Code Bells, TN 38006

Description of activity Processing and freezing vegetables. This includes washing, trimming, cutting,

blanching, cooling and freezing of vegetables.

Effluent description condenser cooling water from Outfall 001

Receiving stream wet weather conveyance to mile 2.9 of an unnamed tributary to mile 35.8 of

South Fork of the Forked Deer River

Facility latitude 35.716667 Facility longitude -89.083333

# **Individual Inter-Basin Water Transfer Permit**

#### **Proposed New Issuances**

Applicant name Logan Todd Regional Water Commission

Permit number IWT000001 Permit Writer JCM Discharger rating Minor

County Montgomery EFO Name Nashville

Street Address/Location Clarksville City and Zip Code Clarksville, TN

Description of activity Transfer approximately 2.2 million gallons of water per day

Effluent description

Receiving stream Lower Cumberland/Stones River/Harpeth River Basin from Barkley Reservoir

at Cumberland River (mile 126.5) to the Green River Basin.

Facility latitude Facility longitude

## **State Operation Permits**

## **Proposed New Issuances**

Applicant name Tennessee Wastewater Systems, Inc. - Brigadoon Resort

Permit number SOP-05051 Permit Writer HVA Discharger rating Minor

County Roane EFO Name Knoxville

Street Address/Location Rockwood, Tennessee City and Zip Code Rockwood, TN 37854

Description of activity STEP/STEG collection system, recirculating sand filter, ultraviolet disinfection

and drip irrigation

Wastewater description No direct discharge allowed from this system

Adjacent receiving stream N/A

Facility latitude 35.763117 Facility longitude -84.730017

Applicant name Tennessee Wastewater Systems, Inc. - Dyers Hollow Treatment

**Facility** 

Permit number SOP-01006 Permit Writer HVA Discharger rating Minor

County Stewart EFO Name Nashville

Street Address/Location Highway 79 east of Dover

City and Zip Code Dover, TN 37058

Description of activity Deep Cell effluent lagoon and drip irrigation

Wastewater description No discharge allowed

Adjacent receiving stream N/A

Facility latitude 36.049750 Facility longitude -86.330278

Applicant name Olive Branch Missionary Baptist Church

Permit number SOP-00035 Permit Writer HVA Discharger rating Minor

County Davidson EFO Name Nashville

Street Address/Location 5988 Cane Ridge Road City and Zip Code Antioch, TN 37013

Description of activity Septic tank, recirculating sand filter, UV disinfection and drip irrigation

Wastewater description No discharge allowed

Adjacent receiving stream N/A

Facility latitude 36.006111 Facility longitude -86.648056

## **Proposed Reissuances**

Applicant name Tennessee Wastewater Systems, Inc. - Herndon's Bluegrass Market

Permit number SOP-01017 Permit Writer HVA Discharger rating Minor

County Robertson EFO Name Nashville

Street Address/Location Highway 431 and Barren Plains Road

City and Zip Code Barren Plains, TN 37172

Description of activity Septic tank, AdvanTex treatment unit and drip irrigation

Wastewater description No discharge allowed

Adjacent receiving stream N/A

Facility latitude 36.570000 Facility longitude -86.860278

Applicant name Williamson County Agricultural Exposition Park

Permit number SOP-01014 Permit Writer HVA Discharger rating Minor

County Williamson EFO Name Nashville

Street Address/Location 4215 Long Avenue City and Zip Code Franklin, TN 37064

Description of activity Pump and haul to Music City Septic Service Processing Plant

Wastewater description No discharge allowed

Adjacent receiving stream N/A

Facility latitude 35.862500 Facility longitude -86.829167

# **POTW - Pretreatment Program Approvals:**

#### None

The Division of Water Pollution Control is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

#### **End of List**

#### **How to Comment:**

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Pollution Control at 6th Floor, L&C Tower, 401 Church Street, Nashville, TN 37243, Attn: Public Notice Coordinator, by fax number (615) 532-0668, or by E-mail at environment@state.tn.us. Comments must be received by the end of comment period date (see Page 1).

#### **How to Request a Public Hearing:**

Interested persons may request in writing that the Director of the Division of Water Pollution Control hold a public hearing on any application. The request must be filed within the comment period and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Pollution Control Rule 1200-4-5-.06(12). Public hearings will be announced through another public notice.

#### **How the Department will Proceed:**

The Director of the Division of Water Pollution Control will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

## **To Obtain Permit Details:**

Draft permits or decisions regarding applications submitted to TDEC may be available electronically on the TDEC Internet site: http://www.state.tn.us/environment. Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at environment@state.tn.us, by calling 1-888-891-TDEC (8332), or by visiting following locations during normal business hours:

Environmental Field Office - Chattanooga 540 McCallie Avenue, Suite 550 Chattanooga, TN 37402 –2013 (423) 634-5745 Bledsee Bradley Grundy Hamilton Marion McMinn Meigs P.

Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Field Office - Columbia 2484 Park Plus Drive Columbia, TN 38506 (931) 380-3371 Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, Wayne Environmental Field Office - Cookeville 1221 South Willow Avenue Cookeville, TN 38401 (931) 432-4015

Environmental Field Office - Jackson 362 Carriage House Drive Jackson, TN 38305 -2222 (901) 512-1300

Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood, Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Field Office - Johnson City 2305 Silverdale Road Johnson City, TN 37601 (423) 854-5400 Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Field Office - Knoxville 2700 Middlebrook Pike, Suite 220 Knoxville, TN 37921 (865) 594-6035

Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe, Morgan, Roane, Scott, Sevier, Union

Environmental Field Office - Memphis 2510 Mt. Moriah Road, Suite E-645 Memphis, TN 38115 -1511 (901) 368-7939 Fayette, Shelby, Tipton

Environmental Field Office - Nashville 711 R.S. Gass Boulevard Nashville, TN 37243 -1550 (615) 687-7000

Cheatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart, Sumner, Trousdale, Williamson, Wilson

#### **List of WPC Permit Writers**

BKC	Mr. Brian Canada	(615) 532-0660	Brian.Canada@state.tn.us
DCE	Mr. Dan Eagar	(615) 532-0708	Dan.Eagar@state.tn.us
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EEO	Ms. Erin O'Brien	(615) 253-2245	Erin.O'Brien@state.tn.us
<b>EMP</b>	Mr. Ed Polk	(615) 532-1178	Edward.Polk@state.tn.us
<b>GMDa</b>	Mr. Gary Davis	(615) 532-0649	Gary.Davis@state.tn.us
HVA	Mr. Hari Akunuri	(615) 532-0650	Hari.Akunuri@state.tn.us
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<b>JCM</b>	Mr. Jim McAdoo	(615) 532-0684	Jim.McAdoo@state.tn.us
<b>JCMa</b>	Ms. Judy Manners	(615) 532-0715	Judy.Manners@state.tn.us
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JWK	Ms. Juliana Kyzar	(615) 532-0709	Juliana.Kyzar@state.tn.us

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MTS	Ms. Maybelle T. Sparks	(615) 532-0651	Maybelle.Sparks@state.tn.us
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RDB	Mr. Robert D. Baker	(615) 532-0710	Robert.D.Baker@state.tn.us
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SEF	Ms. Souraya Fathi	(615) 532-0485	Souraya.Fathi@state.tn.us
TLT	Mr. Trent Thomas	(615) 532-0700	Trent.Thomas@state.tn.us
VMJ	Mr. Vojin Janjic	(615) 532-0670	Vojin.Janjic@state.tn.us
WDM	Mr. Wade Murphy	(615) 532-0666	Wade.Murphy@state.tn.us
WML	Mr. Mike Lee	(615) 532-0712	Mike.Lee@state.tn.us

#### **State of Tennessee Antidegradation Policy:**

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 1200-4-3-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These outstanding National Resource Waters (ORNWs), or Tier 3 waters, are specifically designated by the Water Quality Control Board and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Others are determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Tier 2 waters and are also protected against degradation.

Some degradation may be allowed only if the Water Quality Control Board deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as Tier 1 waters. Generally, new discharges or increases in existing discharges may be allowed in Tier 1 waters. The Division of Water Pollution Control's evaluation of such discharges may include the following provisions:

- · The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures: and
- · There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to Tier 1 waters.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Pollution Control in evaluating any of the above provisions is **State of Tennessee Policy of Non-Discrimination:** 

# Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of

Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, 401 Church Street, 20th Floor L & C Tower, Nashville, TN 37243, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, 401 Church Street, 12th Floor L & C Tower, Nashville, TN 37243, 1-866-253-5827. Hearing impaired callers may use the Tennessee Relay Service (1-800-848-0298).

Please bring this notice to the attention of persons you believe will be interested.

Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren, Warren, White